

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : POTASSIUM CARBONATE ANHYDROUS**

<b>CAS No</b>	: 584-08-7	<b>Product code</b>	: 17060
<b>Mol. Formula</b>	: K <sub>2</sub> CO <sub>3</sub>	<b>Batch No</b>	: MCR-30148
<b>Mol. WT</b>	: 138.21	<b>Mfd.</b>	: Jan. 2024
<b>Date of analysis</b>	: 11/01/24	<b>Exp.</b>	: Dec. 2028

S.R	Test	Specification	Observation
1	<b>Description</b>	A hygroscopic white crystalline powder or powder / granules.	A hygroscopic white powder.
2	<b>Assay(after drying at 300°C)</b>	99% min.	99.91%
3	<b>Sulphate (SO<sub>4</sub>)</b>	0.02% max	< 0.02%
4	<b>Total Nitrogen (N)</b>	0.01% max	< 0.01%
5	<b>Chloride (Cl)</b>	0.03% max	< 0.03%
6	<b>Iron (Fe)</b>	0.002% max	< 0.002%
7	<b>Sodium (Na)</b>	0.4% max	< 0.4%

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**

**[QC Incharge]**

**CHEMIST  
(Deepa)**

**HEAD-QUALITY ASSURANCE  
(G.G.Salian)**

**Note:** Computer generated image requires no sign.

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